IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Daniel Yellin et al.   Art Unit : Unknown
Filed : April 21, 2004   Examiner : Unknown

Title : LOW COMPLEXITY CHANNEL DECODERS

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

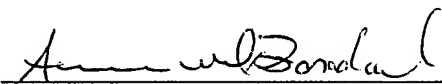### INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/880,707, filed on June 12, 2001. All the listed references were submitted to and/or cited by the Office in the prior application and, therefore, copies are not provided in this application.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:_____4/21/04_____

_____

Samuel Borodach
Reg. No. 38,388

Fish & Richardson P.C.
45 Rockefeller Plaza, Suite 2800
New York, New York 10111
Telephone: (212) 765-5070
Facsimile: (212) 258-2291

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-449002	Application No.
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Daniel Yellin et al.	
		Filing Date April 21, 2004	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5 381 425	Jan 10, 1995	Bitzer et al.			
	AB	6,009,552	12/28/1999	Ariel et al.			
	AC						
	AD						
	AE						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
	AF							
	AG							
	AH							
	AI							
	AJ							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AK	Benedetto et al.,"Serial Concatenation of Interleaved Codes: Performance Analysis, Design, and Interactive Decoding", IEEE Transactions On Information Theory, Vol. 44, No. 3, May 1998, pp 909-926.
	AL	Berrou, "Near Optimum Error Correcting Coding And Decoding: Turbo-Codes", IEEE Transactions On Communications, Vol. 44, No. 10, October 1996, pp 1261-1271.
	AM	Berrou et al., "Near Shannon Limit Error- Correcting Coding and Decoding: Turbo-Codes (1)", ICC'93, Geneva, Switzerland, May 1993, pp. 1064-1070.
	AN	Hsu C-P et al., "A soft decision syndrome decoding algorithm for convultional codes." IEEE MILCOM 1990, vol. 1, 9/30/1990, pp. 375-379.
	AO	Tajima, M. "On the Structure of an SST Viterbi Decoder for General Rate (n-1)/n Convolutional Codes Viewed in the Light of Syndrome Decoding," IEICE Trans. Fundamentals, E79-A (9):1447-1449, 1996.

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.